

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/CA2004/001973

A. CLASSIFICATION OF SUBJECT MATTER  
IPC(7): H01Q 1/00, H01Q 1/22, H01Q 1/32, B60C 23/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(7): H01Q, B60C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used)

Delphion: transmitter, receiver, antenna, sensor, near, field, electromagnetic, wave, frame, body, automobile, pressure

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No(s).
A	US 6,609,419 B1 (Bankart et al.) 26, Aug. 2003, abstract; page 37, lines 22-32.	1-5, 12, 13, 18, 19
A	US 6,252,498 B1 (Pashayan, Jr.) 26, Jun. 2001, abstract, page 8, lines 10-20, claims 1-3.	1-5, 12, 13, 18, 19
A	US 4,609,905 B1 (Uzzo Anthony) 2, Sep. 1986, abstract, col. 4, lines 5-68 to col. 5, lines 1-15, claim 1.	1-5, 12, 13, 18, 19
A	WO 0034061 A1 (Kessler et al.) 15, Jun. 2000, abstract.	1-5, 12, 13, 18, 19
A	EP 0 565 099 A1 (Zannier Gain) 13, Oct. 1993, abstract, page 3, lines 15-32, claims 1-5.	1-5, 12, 13, 18, 19

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 31 January 2005 (31-01-2005)	Date of mailing of the international search report 05 May 2005 (05-05-2005)
Name and mailing address of the ISA/CA Canadian Intellectual Property Office Place du Portage I, C114 - 1st Floor, Box PCT 50 Victoria Street Gatineau, Quebec K1A 0C9 Facsimile No.: 001(819)953-2476	Authorized officer Thomas KC. Tang (819) 997-2189

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Information on patent family members

International application No.

PCT/CA2004/001973

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